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UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA
OAKLAND DIVISION

ARINDAM BANERJEE, et al., Individually
and on Behalf of All Others Similarly
Situated,

Plaintiffs,

v.

AVINGER, INC., et al.,

Defendants.

Case No. 17-cv-3400-CW

**PLAINTIFFS' NOTICE OF MOTION
AND UNOPPOSED MOTION FOR
PRELIMINARY APPROVAL OF
CLASS ACTION SETTLEMENT,
CLASS CERTIFICATION, ISSUANCE
OF NOTICE AND SETTING OF DATE
FOR FINAL SETTLEMENT
HEARING; MEMORANDUM OF
POINTS AND AUTHORITIES IN
SUPPORT THEREOF**

Date: May 22, 2018

Time: 2:00 p.m.

Dept: TBD

Honorable Claudia Wilken

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NOTICE OF MOTION

TO: ALL PARTIES AND THEIR ATTORNEYS OF RECORD

PLEASE TAKE NOTICE that, on May 22, 2018 at 2:00 p.m., or as soon as it may be heard in the Courtroom of the Honorable Claudia Wilken, United States District Judge at the United States District Court for the Northern District of California, 1301 Clay Street, Oakland, California 94612, Lead Plaintiffs Arindam Banerjee and Jogesh Harjai (“Lead Plaintiffs”), on behalf of themselves and the Class, by and through Lead Counsel, do and will respectfully move this Court for an Order, pursuant to Federal Rule of Civil Procedure (“Rule”) 23: (i) granting preliminary approval of a global settlement in the amount of \$5 million to resolve this action and the state court action (“Settlement”); (ii) approving the form and substance of the proposed Long-form Notice of Proposed Settlement of Class Action (“Notice”), the Summary Notice (“Summary Notice”), the Proof of Claim and Release form (“Proof of Claim”), and the methods of disseminating notice to the Class¹; (iii) setting deadlines for Class Members to exercise their rights in connection with the proposed Settlement; and (iv) scheduling a hearing date for final approval of the Settlement and Plan of Allocation and application(s) for attorneys’ fees and expenses (“Settlement Hearing”).

This unopposed motion is supported by the below memorandum of points and authorities, the Stipulation of Settlement dated May 9, 2018 (“Stipulation”) and exhibits thereto, filed herewith as Exhibit 1. Lead Plaintiff also submits a [Proposed] Order Preliminarily Approving Settlement and Providing for Notice (“Preliminary Approval Order”), with annexed exhibits, which were negotiated by the Settling Parties.

STATEMENT OF ISSUES TO BE DECIDED

1. Whether the Court should grant preliminary approval of the proposed \$5 million Settlement on the terms and conditions set forth in the Stipulation;

¹ Capitalized terms shall have the same meaning as set forth in the Stipulation.

1 2. Whether the Court should approve the form and substance of the proposed Notice,
2 Summary Notice, and Proof of Claim appended as Exhibits A1-A3 to the Preliminary Approval
3 Order, as well as the manner and timing of notifying the Class of the Settlement; and

4 3. Whether the Court should schedule a Settlement Hearing to determine whether the
5 Settlement and Plan of Allocation should be finally approved, and whether applications for
6 attorneys' fees and expenses should be approved.

MEMORANDUM OF POINTS AND AUTHORITIES

PRELIMINARY STATEMENT

9 Plaintiffs Arindam Banerjee, Jogesh Harjai, Lindsay Grotewiel, and Todd Vogel (“Named
10 Plaintiffs”) submit this brief in support of their Motion for Preliminary Approval of the proposed
11 \$5,000,000 settlement of this class action (the “Action”), pursuant to the Stipulation attached
12 hereto as Exhibit 1. The Settlement was reached only after arm’s-length negotiations conducted
13 under the auspices of an experienced mediator, and if approved, would settle all claims at issue in
14 both this Action and a related action, *Gonzalez v. Avinger, Inc.*, No. 17-CIV-02284 (Calif. Super.
15 Ct. San Mateo Cty), that is pending in California state court state (the “State Action”).

16 More specifically, as part of their Motion, Plaintiffs ask this Court to enter the parties'
17 accompanying [Proposed] Order for Preliminary Approval of Proposed Class Action Settlement
18 ("Preliminary Approval Order"), which is being separately filed herewith (and which is also
19 included as Exhibit A to the Stipulation). Attached to the proposed Preliminary Approval Order
20 as Exhibits A-1, A-2 and A-3 thereto are: (1) the proposed Notice of Settlement (the "Notice"), to
21 be mailed to all Class members who can be identified and located with reasonable effort; (2) the
22 proposed Summary Notice ("Summary Notice"), which would be published in the print edition of
23 *Investor's Business Daily* and on the internet via the *PR Newswire*; and (3) the proposed Proof of
24 Claim and Release form ("Proof of Claim"), which would also be mailed with the Notice to all
25 Class members. Plaintiffs seek the Court's approval of the proposed notice plan as set forth in the
26 Preliminary Approval Order, and the appointment of KCC Class Action Services LLP ("KCC")
27 as Claims Administrator to disseminate the Notices and administer the claims process. The

1 Motion also asks the Court to set a date for a final approval hearing (the “Settlement Fairness
 2 Hearing”) on whether it should grant *final* approval of the Settlement and Plan of Allocation, and
 3 to consider Plaintiffs’ Counsel’s Fee and Expense Application and any objections or “opt-out”
 4 requests from Class members. The Preliminary Approval Order would also set customary
 5 deadlines for the submission of “opt-out” requests, objections and other submissions relating to
 6 final approval of the Settlement and Plaintiffs’ Counsel’s Fee and Expense Application.

7 The Settlement represents an excellent result for the Class that easily meets the standard
 8 for preliminary approval. The \$5 million recovery is just below the median \$6 million settlement
 9 value for all settled securities class actions in 2017,² and is particularly noteworthy when one
 10 considers not only the significant risks of litigation, but also the precarious financial condition of
 11 defendant Avinger, Inc. (“Avinger” or the “Company”). Indeed, the proposed recovery almost
 12 equals Avinger’s market capitalization of roughly \$6 million, based on its current trading price of
 13 roughly \$1.25 per share as of May 9, 2018. In sum, there are very real risks here that a much
 14 smaller recovery (or none at all) would result if the case were to be litigated through fact and
 15 expert discovery, dispositive motions, trial, and likely appeals. Moreover, the case was settled by
 16 experienced counsel who had conducted an extensive factual investigation, and the Settlement
 17 was reached only after arm’s-length negotiations conducted under the auspices of a respected
 18 mediator of securities class actions, Robert M. Meyer, Esq. of JAMS. These additional factors
 19 provide further strong support for granting preliminary approval.

20 Finally, the Motion also seeks to certify the proposed Class,³ to appoint the Named
 21 Plaintiffs in this Action (Dr. Banerjee, Dr. Harjai, Ms. Grotewiel and Mr. Vogel) as Class
 22 Representatives, and to appoint Scott+Scott Attorneys at Law LLP as Class Counsel. For the
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 25 ² See S. Starykh & S. Boetrich, RECENT TRENDS IN SECURITIES CLASS ACTION
 26 LITIGATION: 2017 FULL YEAR REVIEW 30 (NERA Economics, Jan. 29, 2018), available at
 27 www.nera.com.

28 ³ The proposed Class consists of all Persons, other than Defendants and certain of their
 29 affiliated Persons, who purchased or otherwise acquired shares of Avinger common stock
 30 between January 29, 2015 and April 10, 2017, inclusive (the “Class Period”).

1 reasons set forth below, the proposed Class meets all relevant requirements under Fed. R. Civ. 23,
 2 and accordingly the class certification aspects of the Motion should also be granted.

3 **FACTUAL BACKGROUND**

4 **A. Nature of the Action**

5 Avinger is a commercial-stage medical device company that designs, manufactures and
 6 sells image-guided, catheter-based atherectomy systems that are used by doctors to treat patients
 7 with peripheral artery disease by removing plaque from the arteries. The Pantheris system is
 8 Avinger's flagship product. Plaintiffs allege that Defendants violated §11 of the Securities Act of
 9 1933 ("Securities Act") and §10(b) of the Securities Exchange Act ("Exchange Act") by making
 10 materially false and misleading statements in the Offering Documents for Avinger's January 29,
 11 2015 Initial Public Offering (the "IPO") and thereafter during the Class Period that, *inter alia*,
 12 improperly touted Avinger's business, products, and prospects, while omitting to disclose (1) that
 13 Avinger's Pantheris product had substantial reliability issues; (2) that these issues would likely
 14 have a negative impact on Pantheris sales and jeopardize Avinger's ability to sell the product after
 15 its commercial launch (which took place in 2016); and (3) that, as a result of the foregoing, the
 16 Defendants' statements regarding Avinger's business, operations and prospects were materially
 17 false, misleading and/or incomplete, and/or lacked reasonable basis. *See Amended Consolidated*
 18 *Class Action Complaint, ECF No. 109 ("Am. Compl."), ¶¶1-5.*

19 Defendants sold approximately 5 million Avinger shares to the public in the January 2015
 20 IPO at \$13 per share. However – roughly 18 months after the Offering and four months after the
 21 commercial launch of Pantheris – Avinger's share price fell 39.7% (or \$4.53) on July 13, 2016
 22 after it reported "lower than expected" Pantheris utilization in the second quarter of 2016, and
 23 announced that it was working to implement changes to the Pantheris in response to customer
 24 complaints by improving the product's fiber optic imaging cables and overall robustness. The
 25 Amended Complaint further alleges that Avinger shares suffered additional, though much smaller,
 26 price declines over the following months in response to further partial corrective disclosures in

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1 early August 2016 and on January 6, March 6 and April 10, 2017 of more disappointing Pantheris
 2 sales and of the need to further improve the product. Am. Compl., ¶¶4, 60-76.

3 Defendants have denied, and continue to deny, that they made any materially false or
 4 misleading statements, or that any such statements caused any Class member to suffer damages.

5 **B. Procedural History**

6 The first securities class action against Defendants (and this Action's direct predecessor)
 7 was filed on May 22, 2017 in the State Court under the caption *Grotewiel v. Avinger, Inc.*, 17-
 8 CIV-02240 (Cal. Super. San Mateo Cty). Defendants thereafter removed that action (together
 9 with two similar actions, *Gonzalez v. Avinger, Inc.*, 17-CIV-2284 and *Olberding v. Avinger, Inc.*,
 10 17-CIV-2307, that had also originally been filed in the State Court) to this Court. See ECF No. 1.
 11 On July 21, 2017, this Court granted the motions of the *Gonzalez* and *Olberding* plaintiffs to
 12 remand those actions back to state court. See ECF No. 37 in related federal case No. 4:17-cv-
 13 03398-CW.

14 Plaintiff Grotewiel and her husband plaintiff Vogel, however, decided to remain in this
 15 Court. After issuance of notice pursuant to the PSLRA's lead plaintiff provisions, on September
 16 5, 2017, Plaintiffs Banerjee and Harjai moved to be appointed "lead plaintiffs" in the *Grotewiel*
 17 case. ECF No. 41. The Court granted that motion on October 11, 2017, and also appointed their
 18 counsel (Scott+Scott) as Lead Counsel. ECF No. 83. This Action then proceeded in this Court
 19 under a new caption, *Banerjee v. Avinger, Inc.*, No. 17-cv-03400-CW. Meanwhile, the plaintiff in
 20 *Olberding* withdrew, and in September 2017, the remaining state plaintiff, Billy Gonzalez ("State
 21 Plaintiff"), filed an amended complaint for violations of §11 of the Securities Act against all
 22 Defendants in the *Gonzalez* case (hereafter, the "State Action").

23 On October 17, 2017, at the Initial Case Management Conference and in a pre-trial Order
 24 issued that same day, this Court, *inter alia*, (a) directed the parties in this Action to explore
 25 alternative dispute resolution through either the Court's ADR Program or through private
 26 mediation; (b) set an ADR conference date; and (c) directed Lead Counsel "to contact [plaintiff]
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1 Grotewiel[’s] attorneys [Bottini & Bottini] to discuss prosecution of this case” and to “[explore]
 2 coordination of the state and federal court actions.” ECF No. 88, at 1.

3 Consistent with the Court’s October 17, 2017 Order, on November 21, 2017 Lead
 4 Plaintiffs and their counsel (together with Ms. Grotewiel and Mr. Vogel as additional plaintiffs,
 5 and Grotewiel’s, Vogel’s and State Plaintiff’s counsel as additional counsel), filed the
 6 Consolidated Class Action Complaint for Violations of the Securities Laws (the “Consolidated
 7 Complaint”) (ECF No. 92), alleging that the Offering Documents for the IPO contained material
 8 misstatements or omissions concerning Avinger and its Pantheris product, and further alleging, on
 9 behalf of those who purchased Avinger common stock pursuant or traceable to the IPO, that, as a
 10 result, all Defendants had violated §11 of the Securities Act. As set forth therein, the
 11 Consolidated Complaint was based on Plaintiffs’ Counsel’s extensive review of Avinger’s
 12 regulatory filings, transcripts of Company conference calls, and analyst reports concerning
 13 Avinger and the industry it operated in, as well as on information that Plaintiffs’ Lead Counsel
 14 obtained from former Avinger employees. ECF No. 92 at 1, ¶¶ 32-46.

15 **C. The Negotiation of the Settlement**

16 Meanwhile, after a series of phone conferences with the Court’s ADR Program – and
 17 consistent with the Court’s October 17, 2017 Order – the parties in both this Action and the State
 18 Action agreed to pursue a private mediation under the auspices of a highly respected mediator,
 19 Robert Meyer of JAMS (the “Mediator”), and to participate in a face-to-face mediation at his
 20 offices on February 8, 2018. *See* ECF No. 97.

21 Prior to that mediation session, counsel for both sides prepared and exchanged
 22 comprehensive opening mediation briefs and accompanying exhibits on January 22, 2018, and
 23 conducted preliminary joint and separate phone conferences with the Mediator. After exchanging
 24 opening mediation papers, Defendants filed papers in support of their Motions to Dismiss on
 25 January 26, 2018. *See* ECF Nos. 101, 103. Shortly thereafter, on February 2, 2018, Plaintiffs
 26 submitted their reply mediation papers, which responded to the legal and factual arguments that
 27 Defendants had raised in both their opening mediation brief and in their Motions to Dismiss.

1 Following this extensive briefing, counsel participated in a full-day mediation at JAMS'
 2 offices in Century City, CA, during which each side presented arguments to the Mediator.
 3 Throughout the mediation, the Mediator, in turn, pressed the parties to realistically address the
 4 strengths and weaknesses of both Plaintiffs' claims and Defendants' defenses. At the end of this
 5 full day of mediation and related negotiations, the parties failed to reach an agreement. However,
 6 before the parties' counsel left the mediation, the Mediator made a "mediator's proposal,"
 7 whereby he proposed that all securities claims that were or could have been asserted in the
 8 Actions be settled (subject to judicial approval) for \$5 million in cash.

9 Attempts to reach agreement based on the Mediator's proposal proved difficult, with the
 10 result that further negotiations continued over roughly the next six weeks, during which each side
 11 participated in additional discussions with the Mediator and each other, with various proposals
 12 and responses sometimes being transmitted to the other side through the Mediator, and sometimes
 13 directly by telephone (with notice thereafter provided to the Mediator). On March 19, 2018,
 14 Plaintiffs filed the Amended Consolidated Complaint (ECF No. 109) which re-asserted the
 15 Securities Act claims referenced above, and added claims under the Exchange Act against
 16 Avenger and the Officer Defendants.

17 The parties thereafter signed a binding memorandum of understanding to settle both this
 18 Action and the State Action on terms consistent with the Mediator's original proposal, and so
 19 informed the Court on March 23, 2018. ECF No. 111. In April and early May 2018, the parties
 20 negotiated the remaining terms of the customary "long form" Stipulation of Settlement and
 21 accompanying forms of Preliminary Approval Order, individual Notice, Summary Notice, Proof
 22 of Claim, and Final Judgment. The parties executed the Stipulation (with exhibits) on May 9,
 23 2018. *See* Stipulation of Settlement, attached to the Fredericks Decl. (hereafter, "Stip.").

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1 **SUMMARY OF THE TERMS OF THE SETTLEMENT⁴**

2 A copy of the Stipulation, together with its exhibits, is attached to the accompanying
3 Fredericks Declaration. In sum, the main terms of the Settlement are as follows:

4 **Monetary Consideration:** In consideration for the Class Members' release of claims
5 described below, Avenger will pay \$5 million into an escrow account established by Lead Counsel
6 at the Escrow Agent (Huntington National Bank). Full payment must be made within 30 calendar
7 days of this Court's entry of the Preliminary Approval Order. Stip., ¶2.

8 **Distribution to Class Members:** The resulting settlement fund, less costs of notice and
9 administration, taxes on income earned by the fund, any Court-awarded attorneys' fees and
10 expenses (including any awards to the representative plaintiffs for time and expenses incurred in
11 connection with their service to the Class) (the "Net Settlement Fund") will be distributed to
12 Authorized Claimants (*i.e.*, Class Members who file timely and valid Proof of Claims) in accord
13 with the Plan of Allocation (or such other plan of allocation as the Court may approve). Stip.,
14 ¶¶27-37. The proposed Settlement is non-reversionary, as once it is approved and becomes final,
15 no Defendant is entitled to get back any of the \$5 million settlement consideration. *Id.*, ¶2.

16 **Release of Claims:** In exchange for the \$5 million, Plaintiffs and the Class Members will
17 release all of the "Released Claims" against the Defendants and their related parties (the
18 "Released Defendants' Parties"). Stip., ¶¶23-24. As is customary, "Released Claims" is defined
19 to include all claims (including "Unknown Claims") that were or could have been asserted in the
20 Actions by Plaintiffs or the Class against any of the Released Defendants' Parties, *provided* that
21 such claims both "(a) arise out of, are based on, or relate in any way to any of the allegations,
22 acts, transactions, facts, events, matters, occurrences, statements, representations or omissions"
23 alleged in the Action, and "(b) arise out of, are based on, or relate to the purchase or acquisition of
24 any shares of Avenger common stock during the Class Period." See Stip., ¶¶1.31, 1.43.

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27 ⁴ Capitalized terms not defined herein have the meanings given them in the Stipulation. In
addition, all internal citations are omitted, and all emphasis is added, to quoted case citations.
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After weighing the Settlement's benefits to the Class against the opportunities, risks, costs and uncertainties of further litigation, Plaintiffs' Counsel strongly believe that the proposed Settlement is fair, reasonable, and adequate to the Class, and in the Class's best interest.

ARGUMENT

I. THE PROPOSED SETTLEMENT WARRANTS PRELIMINARY APPROVAL

As a matter of public policy, settlement is strongly favored to resolve litigation, especially complex class actions. *See In re Syncor ERISA Litig.*, 516 F.3d 1095, 1101 (9th Cir. 2008) (citing “strong judicial policy” that “favors settlements, particularly where complex class action litigation is concerned”); *Util. Reform Project v. Bonneville Power Admin.*, 869 F.2d 437, 443 (9th Cir. 1989) (same); *Officers for Justice v. Civil Serv. Comm’n*, 688 F.2d 615, 625 (9th Cir. 1982) (“voluntary conciliation and settlement are the preferred means of dispute resolution”).

A. The Standards for Preliminary Approval

Fed. R. Civ. P. 23(e) requires judicial approval of class action settlements. Such approval involves a two-step process where the court first determines if a proposed settlement deserves preliminary approval, and then decides, *after* notice is given to class members, if *final* approval is warranted. MANUAL FOR COMPLEX LITIGATION (“MCL”) §13.14, at 173 (4th ed. 2005); *Torrisi v. Tucson Elec. Power Co.*, 8 F.3d 1370, 1377 (9th Cir. 1993); *Thieriot v. Celtic Ins. Co.*, No. C 10-04462-LB, 2011 WL 109636, at *3 (N.D. Cal. Jan. 13, 2011); *In re M.L. Stern Overtime Litig.*, No. 07-CV-0018, 2009 WL 995864, at *3 (S.D. Cal. Apr. 13, 2009). Plaintiffs now ask the Court to take the first step in the approval process by granting *preliminary* approval.

In deciding whether to grant preliminary approval, the key issue is whether the proposed Settlement is within the range of what might be found fair, reasonable and adequate, such that the Court should give Notice of the proposed Settlement to Class Members, and schedule a hearing to consider final approval. *See* MCL §21.632, at 321 (4th ed. 2004); 4 H. Newberg & A. Conte, NEWBERG ON CLASS ACTIONS §11:25 (4th ed. 2002); *Officers for Justice*, 688 F.2d at 625; *Torrisi*, 8 F.3d at 1375; *Thieriot*, 2011 WL 109636, at *4.

1 Preliminary approval does not require the Court to make a final decision on the proposed
 2 Settlement's fairness, reasonableness and adequacy. Rather, that decision is made only at final
 3 approval, after Notice has been given and Class Members have had an opportunity to object to or
 4 "opt out" from the Settlement. *See* 5 WM. Moore, MOORE'S FEDERAL PRACTICE §23.83[1], at 23-
 5 336.2 through 23-339 (3d ed. 2001). Moreover, in considering a potential settlement, "the court
 6 need not address whether the settlement is ideal or the best outcome, but determines only whether
 7 the settlement is fair, free of collusion, and consistent with Plaintiff's fiduciary obligations to the
 8 class." *Thieriot*, 2011 WL 109636, at *3; *see also Acosta v. Trans Union, LLC*, 243 F.R.D. 377,
 9 386 (C.D. Cal. 2007) (to warrant preliminary approval, "the settlement need only be *potentially*
 10 fair, as the Court will make a final determination of its adequacy at the hearing on Final Approval,
 11 after [class members have] had a chance to object and/or opt out"); *Phila. Hous. Auth. v. Am.*
 12 *Radiator & Standard Sanitary Corp.*, 323 F. Supp. 364, 372 (E.D. Pa. 1970) (preliminary
 13 approval is simply the prerequisite to giving Notice so that "the proposed settlement . . . may be
 14 submitted to members of the prospective class for their acceptance or rejection").

15 **B. Preliminary Approval Should Be Granted**

16 **1. The Settlement Merits an Initial Presumption of Fairness Because 17 It Is the Result of Arm's-Length Negotiations by Informed and Experienced Counsel**

18 As a threshold matter, there is an initial presumption that a proposed settlement is fair and
 19 reasonable where, as here, it is the result of arm's length negotiations by experienced counsel.
 20 *See In re Portal Software, Inc. Sec. Litig.*, No. C-03-5138 VRW, 2007 WL 1991529, at *5 (N.D.
 21 Cal. June 30, 2007); *see also Williams v. Vukovich*, 720 F.2d 909, 922-23 (6th Cir. 1983) ("The
 22 court should defer to the judgment of experienced counsel who has competently evaluated the
 23 strength of his proofs"); *In re Excess Value Ins. Coverage Litig.*, No. M-21-84RMB, MDL-1339,
 24 2004 WL 1724980, at *10 (S.D.N.Y. July 30, 2004) ("Where 'the Court finds that the Settlement
 25 is the product of arm's length negotiations conducted by experienced counsel knowledgeable in
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1 complex class litigation, the Settlement will enjoy a presumption of fairness””) (citation omitted).

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3 Here, both sides were represented by experienced and capable counsel, and Lead Counsel
4 respectfully submit that they have a national reputation in the field of securities and other
5 complex class actions. *See* ECF No. 42 (attaching Scott+Scott firm résumé); *see also* ECF No.
6 83, at 7 (referencing this Court’s prior approval of Scott+Scott as lead counsel in this Action
7 “based on the information submitted regarding the firm’s experience and expertise in the area of
8 securities litigation”). Moreover, although the case had not yet entered formal discovery when
9 the proposed Settlement was reached, as reflected by their detailed Amended Complaint, Lead
10 Counsel had conducted a substantial pre-filing investigation, which included (*inter alia*)
11 reviewing extensive documentary materials (including Avinger’s public regulatory filings,
12 conference call transcripts and analyst reports about Avinger and the industry within which it
13 operates), as well as locating and interviewing multiple former Avinger employees. Moreover, all
14 parties had plainly become familiar with the legal aspects of their respective positions through
15 their briefing of relevant issues earlier this year. Accordingly, Lead Plaintiffs and their counsel
16 had more than a sufficient understanding of the strengths and weaknesses of the claims before
17 entering into the Settlement. *Portal Software*, 2007 WL 1991529, at *6 (preliminary approval
18 warranted where experienced counsel who understood each side’s claims and defenses negotiated
19 settlement). Nor can there be any serious dispute that the settlement negotiations were hard-
20 fought and conducted at arms’-length. Indeed, the Settlement was reached only after an initial,

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5 See also *Gerardo v. Quong Hop & Co.*, No. C 08-3953 JF (PVT), 2009 WL 1974483, at
22 *3 (N.D. Cal. Jul. 7, 2009) (fact that proponents of settlement are experienced in this type of
23 litigation supports preliminarily approving a proposed class action settlement); *Louie v. Kaiser*
24 *Health Plan, Inc.*, No. 08CV0795, 2008 WL 4473183, at *6 (S.D. Cal. Oct. 6, 2008) (experience
25 and views of counsel weigh in favor of preliminary approval); *Gribble v. Cool Transports Inc.*,
26 No. CV 06-04863 GAF, 2008 WL 5281665, at *9 (C.D. Cal. Dec. 15, 2008) (“Great weight is
27 accorded to the recommendation of counsel, who are most closely acquainted with the facts of
the underlying litigation.”) (quoting *Nat'l Rural Telecomms. Coop. v. DIRECTV, Inc.*, 221 F.R.D.
523, 528 (C.D. Cal. 2004)); *In re First Capital Holdings Corp. Fin. Prods. Sec. Litig.*, MDL No.
901, 1992 WL 226321, at *2 (C.D. Cal. June 10, 1992) (counsel’s belief that the proposed
settlement represented most beneficial result for the class is compelling factor in approving
settlement).

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day-long mediation session had failed to result in an agreement, resulting in weeks of additional negotiations and discussions.

Finally, the fact that the Settlement is consistent with the terms of a “mediator’s proposal” made by an independent and highly respected mediator (Robert Meyer), only strengthens the strong initial presumption of fairness here. *In re Michael Milken & Assoc. Sec. Litig.*, 150 F.R.D. 57, 66 (S.D.N.Y. 1993); see also, e.g., *Roberts v. TJX Companies, Inc.*, No. 13-CV-13142, 2016 WL 8677312, at *6 (D. Mass. Sept. 30, 2016) (“the participation of an experienced mediator[] also supports the Court’s finding that the Settlement is fair, reasonable, and adequate”); *In re Viropharma Inc. Sec. Litig.*, No. CV 12-2714, 2016 WL 312108, at *8 (E.D. Pa. Jan. 25, 2016) (the “participation of an independent mediator in settlement negotiations virtually insures [sic] that the negotiations were conducted at arm’s length and without collusion between the parties”). In any event, for the additional reasons set forth below, the proposed Settlement falls well within the range of what could be found “fair, reasonable and adequate” such that notice should issue and a final approval hearing scheduled.

2. The Proposed Settlement Is Fair, Reasonable and Adequate

16 Ninth Circuit law identifies seven factors to consider in deciding whether to grant *final*
17 approval of a class action settlement, including: (1) the strength of the plaintiffs' case; (2) the
18 risk, expense, complexity, and duration of further litigation; (3) the risk of maintaining class
19 certification; (4) the amount of the settlement; (5) investigation or discovery conducted; (6) the
20 experience and views of counsel; and (7) the reaction of class members. *In re Skilled Healthcare*
21 *Grp., Inc. Sec. Litig.*, No CV 09-5416-DOC, 2011 WL 280991, at *2 (C.D. Cal. Jan 26, 2011),
22 citing *Staton v. Boeing Co.*, 327 F.3d 938, 959 (9th Cir. 2003). Each of the applicable Boeing
23 factors also supports preliminary approval.

a. Strength of Plaintiffs' Case and Risks of Further Litigation

25 This case was plainly complex, involving disputed issues as to the design, testing and
26 reliability of an atherectomy product, Pantheris, that incorporated what the Company claimed was
27 novel technology and product features. Plaintiffs believed that there their claims had merit, but

1 recognized that success at trial would necessarily involve an inherently unpredictable “battle of
 2 experts,” with Defendants arguing that the Pantheris met all FDA requirements for approval, and
 3 that any design or reliability “issues” were no greater than what any reasonable investor would
 4 expect in the first commercial version of a “cutting edge” medical device product.

5 Moreover, although Plaintiffs’ claims under the Securities Act did not require proof of
 6 fraudulent intent, Defendants raised a number of arguments as to why such claims should not
 7 even get past their pending motions to dismiss as a matter of law. For example, although
 8 Plaintiffs alleged that the Pantheris suffered from various undisclosed problems as of the January
 9 2015 IPO, Defendants argued that this did not impose on them a “duty to predict” that a
 10 somewhat different “version 2.0” of the Pantheris (the first version actually marketed for
 11 commercial sale) would experience disappointing sales when it was launched in March 2016 –
 12 more than a year after the IPO. In addition, Defendants argued that they had no reason to
 13 “predict” that users of the commercial version of Pantheris would experience any significant
 14 reliability problems, given that medical practitioners who had been using the (original) version
 15 1.0 device in clinical trials during the period leading up to the IPO had not experienced such
 16 problems. They also argued, relatedly, that they would have had valid defenses under, *e.g.*, the
 17 PSLRA’s “safe harbor” for forward-looking statement, the “bespeaks caution” doctrine, and the
 18 “opinion doctrine.” Again, Plaintiffs believe that they had good responses to such arguments
 19 (*e.g.*, that limited usage in clinical trials is not an adequate substitute for testing based on more
 20 rigorous “real world” conditions of heavier usage, and that any problems were sufficiently
 21 concrete to render the bespeaks caution, forward-looking statement, and opinion doctrines all
 22 inapplicable). In short, however, establishing Plaintiffs’ claims would have required overcoming
 23 multiple factual and legal challenges.

24 Proving Plaintiffs’ claims under the Exchange Act would have raised only additional
 25 challenges, as they would have required, as an additional element, proof of Defendants’ scienter
 26 (or fraudulent intent). Again, Plaintiffs believed that they had a reasonable basis for alleging
 27 certain Defendants’ knowledge of internal disputes within the Company as to the adequacy of the

1 Company's testing protocols and the existence of design problems, but there could be no
 2 assurance that a Court or jury would find that knowledge of internal differences of opinion
 3 equated to knowledge of problems of sufficient magnitude to require public disclosure.

4 Moreover, Defendants raised a number of loss causation arguments relevant to both
 5 Plaintiffs' Securities and Exchange Act claims. In particular, Defendants argued that – even
 6 assuming *arguendo* that Plaintiffs might establish liability of some of their claims – their liability
 7 would not extend to any damages allegedly suffered after July 12, 2016, when Avinger first
 8 announced (based on its first full quarter of commercial Pantheris sales) that its commercial
 9 customers had experienced certain issues with the Pantheris product and that the Company needed
 10 to take steps to try to improve it. Again, Plaintiffs would have argued that Avinger's disclosures
 11 of July 12, 2016 were only partial, but Avinger would have argued that after that date the market
 12 was "on notice" of the specific problems that were the basis for Plaintiffs' complaint. Moreover,
 13 even as to the price decline Avinger shares experienced immediately after the July 12, 2016
 14 disclosures, Defendants had arguments that only a fraction of those losses were due to disclosures
 15 of what Plaintiffs claimed had been concealed, and that the bulk of that decline (and of the later,
 16 lesser declines alleged in the Complaint) were due to disclosures of unrelated matters.

17 Finally, at the time that the Court directed the parties to pursue alternative dispute
 18 resolution, Avinger's financial condition had deteriorated to a point where there were serious
 19 questions as to its ability to pay any judgment that might be rendered against it had this case been
 20 litigated to trial – and its condition remains uncertain today. For example, as of the close of
 21 business as of the date of the filing of this brief, the *entire* market capitalization of Avinger is
 22 only a little over \$6 million, based on its closing share price of only \$1.26.⁶

23 It is well established that even "ordinary" securities class actions present significant
 24 hurdles to proving liability and damages. *See, e.g., In re AOL Time Warner Sec. & ERISA Litig.,*

25 ⁶ It should also be noted that Avinger's shares underwent a 1-for-40 reverse stock split in
 26 January 2018. In other words, but for this reverse split, Avinger shares would be trading for
 27 roughly \$0.03 per share. This compares to the recovery under the proposed Settlement here of an
 estimated \$0.18 per share.

1 No. MDL 1500, 2006 WL 461513, at *11 (S.D.N.Y. Apr. 6, 2006) (“the difficulty of establishing
 2 liability is a common risk of securities litigation”). This case was certainly no exception.

3 **b. Expense, Complexity and Duration of Further Litigation**

4 Courts consistently identify the complexity, expense, and likely duration of litigation as
 5 key factors in evaluating a settlement’s reasonableness, especially in the securities class action
 6 context. *See, e.g., AOL Time Warner*, 2006 WL 903236 at *8 (S.D.N.Y. Apr. 6, 2006) (due to
 7 their “notorious complexity,” securities class actions often settle to avoid “the difficulty and
 8 uncertainty inherent in long, costly trials”). As noted above, this case was plainly complex as
 9 both a factual and legal matter. For example, as a factual matter, the case involved disputed
 10 issues relating to a cutting edge medical device. And the complexity of just some of the legal
 11 issues has already been discussed immediately above.

12 As for duration of further litigation, continued litigation through decision on the pending
 13 motions to dismiss, fact discovery, expert discovery, summary judgment, trial, and post-judgment
 14 motions and appeals (followed by efforts to enforce the judgment) would likely take years before
 15 a final judgment could be obtained and collected for the benefit of the Class. *See, e.g., Warner*
 16 *Commc’ns Sec. Litig.*, 618 F. Supp. 735, 745 (S.D.N.Y. 1985). By contrast, the proposed
 17 Settlement will result in an immediate benefit for eligible claimants. In sum, the proposed
 18 Settlement ensures a significant recovery now, while eliminating the risk of a lesser recovery (or
 19 no recovery at all) after years of further complex and expensive litigation. This factor thus also
 20 strongly supports approval.

21 **c. The Risks of Maintaining the Class Action Through Trial**

22 Lead Plaintiffs do not believe that this is a significant factor here, but note that there is
 23 always some risk that an action, or particular claims, may not be maintainable through trial on a
 24 class-wide basis. *See, e.g., Frank v. Eastman Kodak Co.*, 228 F.R.D. 174, 186 (W.D.N.Y. 2005)
 25 (“[w]hile plaintiffs might indeed prevail [on a motion for class certification], the risk that the case
 26 might be not certified is not illusory”). Thus, this factor also supports preliminary approval.

d. The Amount of the Settlement

As noted earlier, the \$5 million recovery here is just below the median \$6 million settlement value for all settled securities class actions in 2017. *See* S. Starykh & S. Boetrich, *Recent Trends in Securities Class Action Litigation: 2017 Full Year Review* 30 (NERA ECONOMICS Jan. 29, 2018), available at www.nera.com. And as noted in footnote 5 above, the estimated average recovery per damaged share of \$0.15 is particularly noteworthy when one considers that, on an apples-to-apples (pre-reverse 1-for-40 stock split) basis, Avinger shares are currently trading at only about \$0.03 per share, and the proposed recovery almost equals Avinger’s total current market capitalization of roughly \$6 million. Especially given the litigation risks involved and the prospects of obtaining far less or nothing had the case been litigated through trial – and that the Settlement amount was ultimately based on the independent Mediator’s “mediator’s proposal,” this factor also supports preliminary approval.

e. Investigation or Discovery Conducted, and the Experience and Views of Counsel

Both of these factors have already been discussed above at §B.1. In sum, this case was settled only after Plaintiffs’ Counsel had conducted an extensive investigation, briefed the relevant legal issues and marshaled their arguments for the independent Mediator in an arms-length ADR process (as contemplated by the Court’s October 2017 Order), and engaged in weeks of further hard-fought negotiations. And all three Plaintiffs’ Counsel firms, who each have substantial experience in complex class actions, support the proposed Settlement.

f. Reaction of the Class

Because notice of the Settlement has not yet been disseminated to absent Class members, this factor is not relevant at preliminary approval. Should any objections be received after notice is issued, Lead Counsel will address them at the final approval phase.

g. Summary

In sum, when weighing the value of the \$5 million “bird in the hand” against the risks inherent in further protracted proceedings, and taking into consideration the other relevant *Boeing*

1 factors, the proposed Settlement falls well within “range of reasonableness” that merits issuance
 2 of Notice to the Class

3 **3. The Plan of Allocation Should Be Preliminarily Approved**

4 The proposed Plan of Allocation (“POA”) for distributing the proceeds of the Net
 5 Settlement Fund is set forth the proposed Notice (*see* Stip., at Exhibit A-1, at 26-32, section
 6 entitled “Proposed Plan of Allocation of Net Settlement Fund Among Class Members”), and was
 7 prepared with the assistance of Plaintiffs’ Counsel’s damages expert.

8 The amount of a Class Member’s distribution from the Net Settlement Fund under the
 9 POA depends on whether and to what extent that that Class Member has a “Recognized Loss” on
 10 their Avinger transactions. The calculation of “Recognized Loss” depends on several factors, and
 11 especially on (a) when the Class Member purchased their Avinger shares, and (b) and when they
 12 sold them (or if they held them through the end of the Class Period). The POA takes into account
 13 the damages that Plaintiffs’ Counsel and their expert believe could have been shown at trial, while
 14 also discounting recoveries on eligible shares that have, at best, only claims under the Exchange
 15 Act (given that such claims, unlike claims under the Securities Act, require proof of *scienter* and a
 16 far more stringent showing of loss causation, among other things). Thus, Class Member claims
 17 that are based on Avinger shares *purchased* on or before May 5, 2016 are entitled to a higher
 18 recovery under the POA because they have a basis for asserting certifiable claims under *both* the
 19 Securities Act and the Exchange Act, whereas “recognized losses” on Avinger shares purchased
 20 *after* May 5, 2016 are subject to a significant discount because such shares are entitled to damages
 21 (if at all) only under the Exchange Act. In addition, under the POA, the amount of a Class
 22 Member’s “recognized loss” (if any) also depends significantly on when the Class Member *sold*
 23 their shares, as shares that were sold prior to the first alleged “corrective disclosure” (*i.e.*, on or
 24 before July 12, 2016) are deemed to have suffered no damages from any of alleged misstatements
 25 or omissions. In addition, Class Members are entitled to only discounted “recognized losses” on
 26 those shares that they sold after July 13, 2016, in light of Defendants’ arguments that they could

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1 establish that “loss causation” problems would bar any recovery based on market declines in
 2 Avinger shares suffered after that date.

3 In short, because the POA is based upon Plaintiffs’ theories of the case and reflects the
 4 fact that the strength of a given Class Member’s claims depends on the timing of their purchases
 5 and sales, the POA plainly merits preliminary approval. *See, e.g., In re Skilled Healthcare Grp., Inc., Sec. Litig.*, No. CV 09-5416, 2011 WL 280991, *4 (C.D. Cal. Jan. 26, 2011) (plan of
 6 allocation approved where it reflected timing of securities transactions and allocated more of
 7 settlement to class members with stronger claims on the merits) (citation omitted); *In re Am. Bank Note Holographics, Inc. Sec. Litig.*, 127 F. Supp. 2d 418, 429-30 (S.D.N.Y. 2001) (even at final
 8 approval stage, “[a]n allocation formula need only have a reasonable, rational basis [to warrant
 9 approval], particularly if recommended by ‘experienced and competent’ class counsel”).

12 **C. The Proposed Forms and Method of Providing Notice to the Class Are
 13 Appropriate and Satisfy Fed. R. Civ. P. 23, the PSLRA, and Due Process**

14 Rule 23(e) governs notice requirements for class action settlements, and provides that a
 15 class action may only be dismissed or compromised with judicial approval, after issuance of
 16 appropriate notice to the Class. Here, the parties propose to give individualized notice by first
 17 class mail by sending copies of the Notice and the Proof of Claim form (Stip. Exhibits A-1 and A-
 18 2), to all Class Members who can be identified with reasonable effort, as well as to brokerage
 19 firms and other nominees who regularly act as nominees for beneficial purchasers of stock.

20 Here, the parties have drafted the proposed Notice Plan to provide the best notice
 21 practicable to the Class, and respectfully submit that the Notice (which is based largely on the
 22 illustrative class action settlement notice developed by the Federal Judicial Center and what this
 23 Court previously approved in *Curry v. Hanson Medical, Inc.*, No. 4:09-cv-05094-CW, 2013 WL
 24 12174649 (N.D. Cal. Dec. 5, 2013)) and the Summary Notice, annexed as Exhs. A-1 and A-3 to
 25 the Stipulation and [Proposed] Preliminary Approval Order, is adequate in all respects. For
 26 example, as required by Rule 23(c)(2), the Notice will inform Class Members of the claims
 27 alleged in the Action, of the terms of the proposed Settlement, and of their rights as Class
 28 Members to either (a) opt out or (b) object to the Settlement, Plan of Allocation and/or the

1 proposed award of attorneys' fees and expenses. *Stratton v. Glacier Ins. Adm'rs, Inc.*, No. 1:02-
 2 CV-06213, 2007 WL 274423, at *14 (E.D. Cal. Jan. 29, 2007) (notice adequate if it "fairly
 3 apprises class members of the [settlement's] terms in sufficient detail to afford them the
 4 opportunity to decide whether they should accept the benefits offered, opt out and pursue their
 5 own remedies, or object to the settlement"); *Churchill Village, L.L.C. v. Gen. Elec.*, 361 F.3d 566,
 6 575 (9th Cir. 2004) (notice satisfactory if it 'generally describes the terms of the settlement in
 7 sufficient detail to alert those with adverse viewpoints to investigate and to come forward and be
 8 heard') (citation omitted).

9 The Notice satisfies the foregoing basic Rule 23 requirements by setting forth in plain,
 10 easily understandable language: (a) the nature of the action and the claims at issue; (b) the
 11 definition of the Class; (c) Class Members' rights to be excluded and how to exercise those rights;
 12 (c) Class Members' rights to object to the proposed Settlement, Plan of Allocation, any requested
 13 Fee and Expense Application, or any other matter relating to the Settlement; and (d) the time,
 14 date, and location of the Settlement Hearing. The Notice also meets the requirements of the
 15 PSLRA, 15 U.S.C. §78u 4(a)(7), by providing, *inter alia*, a statement of: (a) the estimated
 16 average recovery per damaged share; (b) the estimated average cost per damaged share of
 17 requested attorneys' fees and expenses and costs of notice and claims administration; (c) the
 18 potential outcome of the case including a statement concerning the issue or issues on which the
 19 parties disagree; (d) the attorneys' fees and expenses sought; (e) how to contact the Claims
 20 Administrator and/or Lead Counsel, including names, addresses, telephone numbers, and
 21 websites; and (f) the reasons for proposed Settlement and the factors that Plaintiffs considered in
 22 reaching it.

23 In addition, the proposed Summary Notice (Exh. 3 to the proposed Preliminary Approval
 24 Order) will be published in *PR Newswire* and in the print edition of *Investor's Business Daily*,
 25 two well-known, widely circulated business oriented publications. Publication notice through
 26 these two vehicles is routinely approved. *See, e.g., Skilled Healthcare*, 2011 WL 280991, at *1.
 27 In sum, the proposed Notices and notice plan should be approved. *Portal Software Inc.*, 2007 WL
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1 1991529, at *7 (agreeing that “notice by mail and publication is the ‘best notice practicable under
 2 the circumstances’”); *Wolfert ex rel. Estate of Wolfert v. Transamerica Home First, Inc.*, 439 F.3d
 3 165, 176 (2d Cir. 2006) (notice by mail and publication sufficient).

4 **D. Appointment of KCC as Claims Administrator**

5 Plaintiffs also respectfully request that the Court appoint KCC as the Claims
 6 Administrator. As such, KCC will be responsible for, *inter alia*, mailing the Notice to Class
 7 Members, administering the settlement website and 1-800 call center line, and processing Proofs
 8 of Claim. Lead Counsel recommend KCC based on the firm’s extensive experience and on its
 9 having submitted the best bid in a competitive bidding process.

10 **II. THE COURT SHOULD PRELIMINARILY CERTIFY THE CLASS**

11 At preliminary approval, the Court should also consider whether certification of the Class
 12 appears to be appropriate. *Hanlon v. Chrysler Corp.*, 150 F.3d 1011, 1019 (9th Cir. 1998); *Jaffe*
 13 v. *Morgan Stanley & Co. Inc.*, No. C-06-3903-TEH, 2008 WL 346417, at *2 (N.D. Cal. Feb. 7,
 14 2008).

15 As Ninth Circuit case law makes clear, class certification is favored in securities fraud
 16 actions such as this. *See generally Blackie v. Barrack*, 524 F.2d 891, 902-03 (9th Cir. 1975); *see also In re THQ, Inc., Sec. Litig.*, No. CV 00-1783, 2002 WL 1832145, at *2 (C.D. Cal. Mar. 22,
 17 2002) (“the law in the Ninth Circuit is very well established that the requirements of Rule 23
 18 should be liberally construed in favor of class action cases brought under the federal securities
 19 laws”); *Yamner v. Boich*, No. C-92-20597 RPA, 1994 WL 514035, at *2 (N.D. Cal. Sept. 15,
 20 1994) (“Ninth Circuit favors a liberal use of class actions to enforce federal securities laws”).
 21 Indeed, “[a]s the Ninth Circuit has so aptly stated, securities fraud cases fit Rule 23 ‘like a
 22 glove.’” *Todd v. STAAR Surgical Co.*, No. CV-14-05263, 2017 WL 821662, at *3 (C.D. Cal. Jan.
 23 5, 2017) (citing *Epstein v. MCA, Inc.*, 50 F.3d 644, 668 (9th Cir. 1995), *rev’d on other grounds*,
 24 *Matsushita Elec. Indus. Co., Ltd. v. Epstein*, 516 U.S. 367 (1996)). Accordingly, especially in
 25 securities fraud cases, “[a]ny doubts a court has about class certification should be resolved in
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1 favor of certification.” *Todd*, 2017 WL 821662, at *3, (quoting *Gable v. Land Rover N. Am., Inc.*,
 2 No. SACV 07-0376 AG RNBX, 2011 WL 3563097, at *3 (C.D. Cal. July 25, 2011)).

3 A class may be certified if it (a) meets the familiar tests of numerosity, commonality,
 4 typicality and adequacy under Fed. R. Civ. P. 23(a); and (b) also satisfies the predominance and
 5 superiority criteria under Fed. R. Civ. P. 23(b)(3). *Wolin v. Jaguar Land Rover N. Am., LLC*, 617
 6 F.3d 1168, 1172 (9th Cir. 2010); *Jaffe*, 2008 WL 346417, at *7.

7 **A. Numerosity**

8 Rule 23(a)(1) requires the class to be so large that joinder of all members is impracticable.
 9 The purchasers of Avinger’s common stock during the Class Period, and hence the number of
 10 members of the Class, number in the hundreds, if not thousands. For example, as alleged in the
 11 Complaint, roughly 5 million shares of Avinger common stock were issued in the IPO and were
 12 thereafter fully tradable on the NASDAQ. Additionally, the Class Members are located
 13 throughout the United States. A group this large and geographically diverse is too large and
 14 unwieldy to join in a single action. *See In re Infineon Techs. AG Sec. Litig.*, 266 F.R.D. 386, 393
 15 (N.D. Cal. 2009) (Courts may assume that the numerosity requirement is met in securities fraud
 16 suits involving nationally traded stocks.).

17 **B. Commonality**

18 A proposed settlement class has sufficient commonality to justify certification where there
 19 are substantial questions of law and fact common to the class. *See Wolin*, 617 F.3d at 1172. “The
 20 existence of shared legal issues with divergent factual predicates is sufficient, as is a common
 21 core of salient facts coupled with disparate legal remedies within the class.” *Hanlon*, 150 F.3d at
 22 1019. Here, there are numerous questions of law and fact common to the Class. If the Action
 23 were to proceed, such common questions would include whether the provisions of the Exchange
 24 Act were violated by the Defendants’ acts as alleged in Plaintiffs’ Complaint; whether statements
 25 issued by Defendants to the investing public misrepresented material facts about the Company
 26 and its business and whether the revelation of the truth about Defendants’ alleged
 27 misrepresentations caused a decline in the price of Avinger common stock. In the context of the

1 Class, additional common questions include whether the proposed Settlement is fair, reasonable
2 and adequate; and whether the proposed Settlement should be approved.⁷ Thus, the Class should
3 be preliminarily certified.

C. Typicality

The claims of the named Plaintiffs in this Action, the proposed Class Representatives, are typical of the claims of the other members of the Class. “Under the rule’s permissive standards, representative claims are ‘typical’ if they are reasonably co-extensive with those of absent class members; they need not be substantially identical.” *Hanlon*, 150 F.3d at 1020. Like the other Class Members, these Plaintiffs (consisting of Lead Plaintiffs Banerjee and Harjai, and additional named plaintiffs Grotewiel and Vogel) (collectively, “Named Plaintiffs”) purchased Avinger securities during the Class Period, at a time when Defendants’ alleged misrepresentations had not been disclosed. See the Named Plaintiffs previously submitted affidavits in support of their respective Lead Plaintiff motions, ECF Nos. 42-2, 42-3, 44-1, 70-1. Named Plaintiffs allege that Defendants’ undisclosed misrepresentations resulted in artificial inflation of the price of the Avinger common stock that Named Plaintiffs purchased, and that, upon disclosure of the alleged misrepresentations, the value of the common stock purchased by Named Plaintiffs declined. The other members of the Class were similarly affected. Accordingly, the typicality requirement is met. See also *Todd*, 2017 WL 821662, at *5 (courts generally find typicality where named plaintiffs bought and sold “subject to the same information and representations as the market at large””).

D. Adequacy

The “adequacy” inquiry in this Circuit under Rule 23(a)(4) is typically limited to an assessment of the qualifications of the movant’s counsel and of whether the proposed class representatives or their counsel have any “fundamental” conflicts of interest that disqualify them

⁷ “All questions of fact and law need not be common to satisfy the rule. The existence of shared legal issues with divergent factual predicates is sufficient, as is a common core of salient facts coupled with disparate legal remedies within the class.” *Hanlon*, 150 F.3d at 1019; *accord Staton v. Boeing Co.*, 327 F.3d 938, 953 (9th Cir. 2003).

1 from serving as fiduciaries for the proposed class. 7A Wright, Miller & Kane, FEDERAL
 2 PRACTICE & PROCEDURE §1768 (3d ed. 2005) (“only a conflict that goes to the very subject matter
 3 of the litigation will defeat a party’s claim of representative status”).

4 Here, Named Plaintiffs Grotewiel and Vogel brought the original Action, and Named
 5 Plaintiffs Banerjee and Harjai thereafter joined the litigation. All have since faithfully served the
 6 interests of the Class. Similarly, proposed Class Counsel and existing Lead Counsel, Scott+Scott,
 7 conducted the significant additional investigative work that went into the Amended Complaint,
 8 led the briefing and other preparation for the mediation, and ultimately concluded the proposed
 9 Settlement. Moreover, Lead Counsel respectfully submit that they are plainly qualified to serve
 10 as Class Counsel based on their extensive experience in prosecuting securities class actions. See
 11 ECF No. 42 (attaching Scott+Scott firm résumé); *see also* ECF No. 83 at 7 (referencing this
 12 Court’s prior approval of Scott+Scott as lead counsel in this Action “based on the information
 13 submitted regarding the firm’s experience and expertise in the area of securities litigation”).

14 Having adequately protected and advanced the interests of the Class, and absent any
 15 “fundamental” conflicts, the adequacy requirements of Rule 23(a)(4) are met.

16 **E. Predominance and Superiority**

17 Under Rule 23(b)(3), a class may be certified if a court finds that common questions of
 18 law or fact predominate over individual questions, and that a class action is superior to other
 19 available methods for the fair and efficient adjudication of the controversy.⁸

20 **Predominance.** Here, questions of law or fact common to the members of the Class
 21 plainly predominate over any questions affecting only individual members. In particular, issues
 22 as to whether Defendants’ statements in the Offering Documents and thereafter were materially
 23 false, misleading or incomplete plainly predominate over individual issues. In addition, although
 24

25 ⁸ Where a case is likely to be litigated, courts also consider whether class certification
 26 would raise trial manageability concerns. However, “manageability at trial” is not a factor
 27 where, as here, certification is sought in a settlement context, because “when settlement-only
 certification is requested . . . the proposal is that there be no trial.” *Amchem Prods., Inc. v. Windsor*, 521 U.S. 591, 593 (1997).

1 reliance is not even an element of the Securities Act claims asserted here, reliance poses no
 2 obstacle to certification even as to Class Members' Exchange Act claims, as they may all rely on
 3 the fraud on the market presumption of reliance because Avinger was actively traded in an
 4 efficient market. *See Binder v. Gillespie*, 184 F.3d 1059, 1064 (9th Cir. 1999) (citing *Basic Inc. v.*
 5 *Levinson*, 485 U.S. 224, 242 (1988)).⁹

6 As demonstrated by the foregoing, the proposed Class satisfies each of the requirements
 7 for the certification of a class pursuant to Rule 23(a) and the requirements for Rule 23(b)(3). The
 8 certification of the Class is therefore warranted.

9 **Superiority.** Here, damages suffered by members of the Class are not sufficient to make
 10 it economical to prosecute separate actions in order to recover individual losses sustained as a
 11 result of Defendants' alleged violations of the securities laws. *Amchem Prods.*, 521 U.S. at 617
 12 ("The policy at the very core of the class action mechanism is to overcome the problem that small
 13 recoveries do not provide the incentive for any individual to bring a solo action. . . . A class action
 14 solves this problem. . . ."). Accordingly, a class action is superior to other available methods for
 15 the fair and efficient adjudication of the controversy.

16 **III. THE PROPOSED SCHEDULE FOR THE SETTLEMENT FAIRNESS HEARING,
 17 THE SUBMISSION OF REQUESTS TO OPT-OUT, AND OTHER DEADLINES
 SHOULD BE APPROVED**

18 If preliminary approval is granted, the parties request that the final Settlement Fairness
 19 Hearing be set on a date falling on or after 120 days from the date of the entry of the Preliminary
 20 Approval Order. Assuming that such an Order is entered on or before June 1, 2018, Plaintiffs
 21

22 ⁹ An efficient market is one that rapidly reflects new information in price, such that
 23 security prices fully reflect all available information. *Binder*, 184 F.3d at 1065. Indeed, in
 24 securities class actions, "requiring proof of direct reliance 'would place an unnecessarily
 25 unrealistic evidentiary burden on [a] plaintiff who has traded on an impersonal market.'" *Amgen v. Connecticut Ret. Plans & Trust Funds*, 133 S. Ct. 1184, 1192 (2013) (alteration in original).
 26 Here, it is uncontested that Avinger's common stock was traded on the NASDAQ, a national
 27 exchange; that the Company was followed by multiple analysts; and that Avinger's stock price
 reacted to disclosures of new public information. *See, e.g., Cammer v. Bloom*, 711 F. Supp.
 1264 (D.N.J. 1989) (setting forth tests for showing market efficiency); *see also Todd*, 2017 WL
 821662, at *6 ("[T]he federal courts are unanimous in their agreement that a listing on the
 NASDAQ or a similar national market is a good indicator of efficiency").

1 propose a date falling between Monday, October 1 and Friday, October 19, 2018. Such a date
2 would be sufficiently far in the future to allow time for the dissemination of the Notice and for
3 Class members to decide whether to participate in, opt out of, or raise any objections with regard
4 to the proposed Settlement, while not unduly delaying the hearing into the late fall.

The date of any Settlement Fairness Hearing that is scheduled should be inserted at page 2, ¶2 of the [Proposed] Preliminary Approval Order (assuming that it otherwise meets with the Court's approval). No other dates need be inserted in that Order, as all other dates and deadlines that would be established under the Order can be calculated from either (a) the date of the entry of the Preliminary Approval Order, or (b) the date of the Settlement Fairness Hearing.

CONCLUSION

11 The Court should enter the [Proposed] Preliminary Approval Order.

12 || Dated: May 9, 2018 Respectfully submitted,

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Additional Counsel for Plaintiffs

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2 **CERTIFICATE OF SERVICE**
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6 I hereby certify under penalty of perjury under the laws of the United States of America
7 that, on May 9, 2018, I authorized the electronic filing of the foregoing with the Clerk of the
8 Court using the CM/ECF system, which will send notification of such filing to the email
9 addresses for all counsel of record (which includes counsel for all parties) in this action
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10 s/ John T. Jasnoch
11 John T. Jasnoch (CA 281605)
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